DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

JUL 282004

ATTORNEY DOCKET NO. 1509-490

As a below named inventor, I hereby declare the

常经报酬 tated below next to my name; My residence/post office address and citizenship

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of which is attache	ed hereto unless the following box is checked:	
(X) was filed on March 15, 200	04 as US Application No. or PCT International Application	
Number 10/800,038	and was amended on (if applicable).	

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	2003-069522	March 14, 2003	YES: X NO:
Oupui!			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
	1	

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Place Customer **Customer Number** 022879 Number Bar Code Label here

Send Correspondence to: **HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 Direct Telephone Calls To:

Allan M. Lowe, Reg. No. 19,641 703 684-1111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

raise statements ma	y Jeopardize the validity of the application of any partition
Full Name of Inventor:	Taro SUGAHARA Citizenship: Japan
Residence:	Tokyo, Japan
Post Office Address:	B201 Urban Plaza, 9-5-2, Kitakarasuyama, Setagaya-Ku, Tokyo 157_0061, JAPAN
Jan Sushara Inventor's Signature	June 22, 2004
Inventor's Signature	Date

(Use Page Two For Additional Inventor(s) Signature(s))

DECLARATION.AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hidenori SHIMIZU Citizenship: Japan					
Residence:	Tokyo, Japan					
	2-68-14, Sanda-Machi, Hachioji-Shi, Tokyo, 193-0832 Japan					
Post Office Address:	Jun 22, 2004					
Inventor's Signature	Date					
Full Name of joint inventor:	Fumitoshi UKAI Citizenship: Japan					
Residence:	Tokyo, Japan					
Post Office Address:	Dwell MK 101, 3-25-6, Takaido-Higashi, Suginami-ku, Tokyo 168-,0072, Japan					
_	The 28. 2004					
Inventor's Signature	Date					
Full Name of joint inventor:	Hironori BOUNO Citizenship: Japan					
Residence:	Tokyo, Japan					
	201 Kahsa-Fujimigaoka, 2-9-10, Takaido-Nishi, Suginami-ku,					
Post Office Address:	Tokyo 168-0071, Japan					
Inventor's Signature						
	AR FACUEDAL Citizenship, United States					
Full Name of joint inventor:	Marc McEACHERN Citizenship: United States					
Residence:	Tokyo, Japan					
Post Office Address:	#110 Garden Meguro, 2-10-9, Mita, Meguro-Ku, Tokyo 153-0062, Japan					
	Vine 28 2004					
Inventør & Signature	Date)					
Full Name of joint inventor:	Shinya NAKAGAWA Citizenship: Japan					
Residence:	Tokyo, Japan					
Post Office Address:	#107, 4-13-2, Kamirenjyaku, Mitaka-Shi, Tokyo 181-0012, Japan					
Ili h	hym June 28, 204					
Inventor's Signature	Date					
•	V					
Full Name of joint inventor:	Kiyotaka OTSUJI Citizenship: Japan					
Residence:	Kamakura-shi, Kanagawa, Japan					
	c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan					
Post Office Address:	C/O 1811 DOCCINIO, IIIC., 11 1, Hagataono 2-chome, Chiyoda Ka, Tokyo, Japan					
Inventor's Signature	Date					
Full Name of joint inventors	Toshiki ISO Citizenship: Japan					
Full Name of joint inventor:	Yokosuka-shi, Kanagawa, Japan					
Residence:						
Post Office Address:	c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan					
Inventor's Signature	Date					
	Dutc					

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

	Hiroki SUZUKI	Citizenship: Japan				
ull Name of joint inventor:						
Residence:	Yokohama-shi, Kanagawa, Japan c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan					
Post Office Address:	C/O NTT DOCONO, IIIC., TTP	·, ·····garia				
nventor's Signature		Date				
Full Name of joint inventor:	Shoji KURAKAKE	Citizenship: Japan				
Residence:		agawa, Japan				
Post Office Address:	c/o NTT DoCoMo, Inc., 11-	1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan				
Inventor's Signature		Date				
Full Name of joint inventor:	Toshiaki SUGIMURA	Citizenship: Japan				
Residence:		agawa, Japan				
Post Office Address:	c/o NTT DoCoMo, Inc., 11-	-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan				
Inventor's Signature		Date				
Full Name of joint inventor:		Citizenship:				
Residence:						
Post Office Address:						
Inventor's Signature		Date				
Full Name of joint inventor:		Citizenship:				
Residence:						
Post Office Address:						
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Inventor's Signature		Date .				
mon Name - Attitud		Citizenship:				
Full Name of joint inventor:						
Residence:						
Post Office Address:						
Inventor's Signature		Date				
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Residence:						
Post Office Address:						
Inventor's Signature		Date				

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2003-069522	March 14, 2003	YES: X NO:	
		YES: NO:	

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As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number	022879	Place Customer Number Bar Code Label here

Send Correspondence to: **HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 Direct Telephone Calls To:

Allan M. Lowe, Reg. No. 19,641

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Taro SUGAHARA	Citizenship: Japan
Residence: Post Office Address:	Tokγo, Japan B201 Urban Plaza, 9-5-2, Kitakarasuyam	na, Setagaya-Ku, Tokyo 157 <u>-0061, JAPAN</u>
Inventor's Signature	0	Date

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hidenori SHIMIZU	Citizenship: Japan	
Residence:	Tokyo, Japan		
Post Office Address:	2-68-14, Sanda-Machi, Hachioji-Shi, Tokyo, 193-0832 Japan		
Inventor's Signature		Date	
Full Name of joint inventor:	Fumitoshi UKAI	Citizenship: Japan	
Residence:	Tokyo, Japan		
Post Office Address:	Dwell MK 101, 3-25-6, Takaido-Higashi, Suginami-ku, Tokyo 168-0072, Japan		
Inventor's Signature		Date	
Full Name of joint inventor:	Hironori BOUNO	Citizenship: Japan	
Residence:	Tokyo, Japan		
Post Office Address:	201 Kahsa-Fujimigaoka,	2-9-10, Takaido-Nishi, Suginami-ku, Tokyo 168-0071, Japan	
Inventor's Signature		Date	
Full Name of joint inventor:	Marc McEACHERN	Citizenship: United States	
Residence:	Tokyo, Japan		
Post Office Address:	#110 Garden Meguro, 2-10	-9, Mita, Meguro-Ku, Tokyo 153-0062, Japan	
Inventor's Signature		Date	
Full Name of joint inventor:	Shinya NAKAGAWA	Citizenship: Japan	
Residence:	Tokyo, Japan		
Post Office Address:	#107, 4-13-2, Kamirenjyakı	u, Mitaka-Shi, Tokyo 181-0012, Japan	
Inventor's Signature		Date	
Full Name of joint inventor:	Kiyotaka OTSUJI	Citizenship: Japan	
Residence:	Kamakura-shi, Kana	gawa, Japan	
Post Office Address:	c/o NTT DoCoMo, Inc., 11-	-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan	
Riozsta fu () Inventor's Signature	Hay &	Tuly , 6. 2004	
Full Name of joint inventor:	Toshiki ISO	Citizenship: Japan	
Residence:	Yokosuka-shi, Kanagawa, Japan		
Post Office Address:	c/o NTT DoCoMo, Inc., 11	-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan	
Toshiki	Se	June 29, 2006	
Inventor's Signature	·	Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hiroki SUZUKI	Citizenship: Japan
Residence:	Yokohama-shi, Kanad	gawa, Japan
Post Office Address:		1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan
	zaki	July / 2004
Inventor's Signature		Date
Full Name of joint inventor:	Shoji KURAKAKE	Citizenship: Japan
Residence:	Yokohama-shi, Kana	
Post Office Address:	c/o NTT DoCoMo, Inc., 11-	1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan
J huz	Controlle	July 1, 2004
Inventor's Signature	,	
E 11.11	Toshiaki SUGIMURA	Citizenship: Japan
Full Name of joint inventor:	Yokohama-shi, Kana	
Residence:		-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan
Post Office Address:		7 /
Inventor's Signature	Dugimura	Date Date
	·	
Full Name of joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
Full Name of joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
Eull Name of joint inventor:		Citizenship:
Full Name of joint inventor:		· · · · · · · · · · · · · · · · · · ·
Residence:		
Post Office Address:		
Inventor's Signature		Date
Full Name of joint inventor:	:	Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date